



### Technische Daten

#### UKW-Teil

**Frequenzbereich:**  
87,5-108 MHz

**Empfindlichkeit:**  
2,0  $\mu$ V (mono)

**Rauschabstand (1 mV ANT.):**  
70 dB (mono)

**Klirrfaktor (1 kHz):**  
0,2% (mono)

**Frequenzgang:**  
30 Hz-15 kHz (+ 1/-2 dB)

**Stereo-Kanaltrennung (1 kHz):**  
40 dB

**Antenneneingang:**  
75  $\Omega$

#### MW- und LW-Teil

**Frequenzbereich:**  
MW: 522-1602 kHz  
LW : 150- 285 kHz

**Empfindlichkeit:**  
MW: 350  $\mu$ V/m, LW: 500  $\mu$ V/m

**Trennschärfe:**  
MW: 30 dB

### Specification

#### FM Tuner Section

**Waveband:**  
87.5-108 MHz

**Useful sensitivity:**  
2.0  $\mu$ V (mono)

**S/N Ratio (1 mV aerial voltage):**  
70 dB (mono)

**Distortion factor (at 1 kHz):**  
0.2% (mono)

**Frequency response:**  
30 Hz-15 kHz (for +1/-2 dB)

**Stereo separation (at 1 kHz):**  
40 dB

**Aerial input:**  
75 ohm

#### AM Tuner Section

**Wavebands:**  
MW: 522-1602 kHz  
LW : 150- 285 kHz

**Sensitivity:**  
MW: 350  $\mu$ V/m  
LW : 500  $\mu$ V/m

**Selectivity:**  
MW: 30 dB

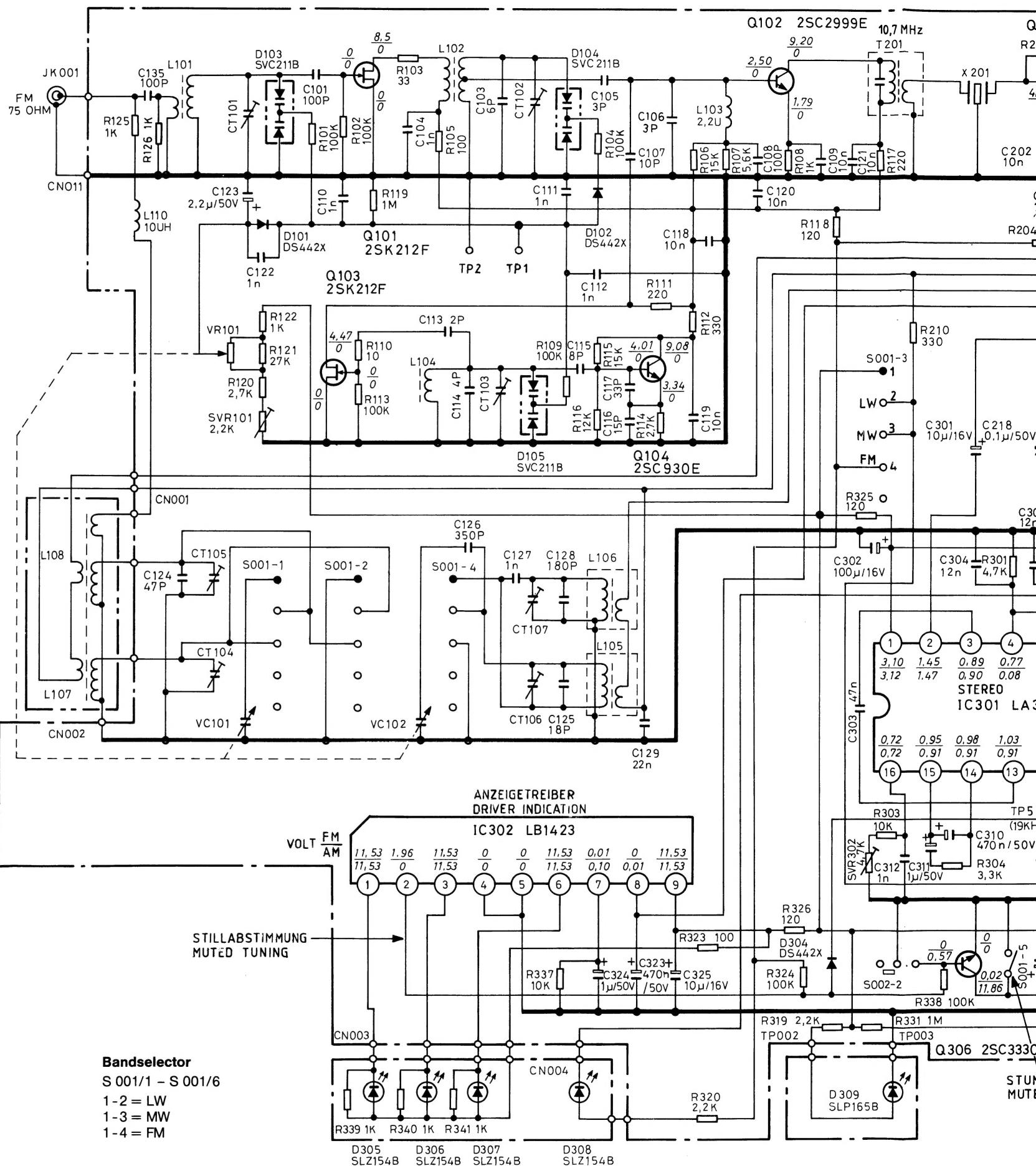
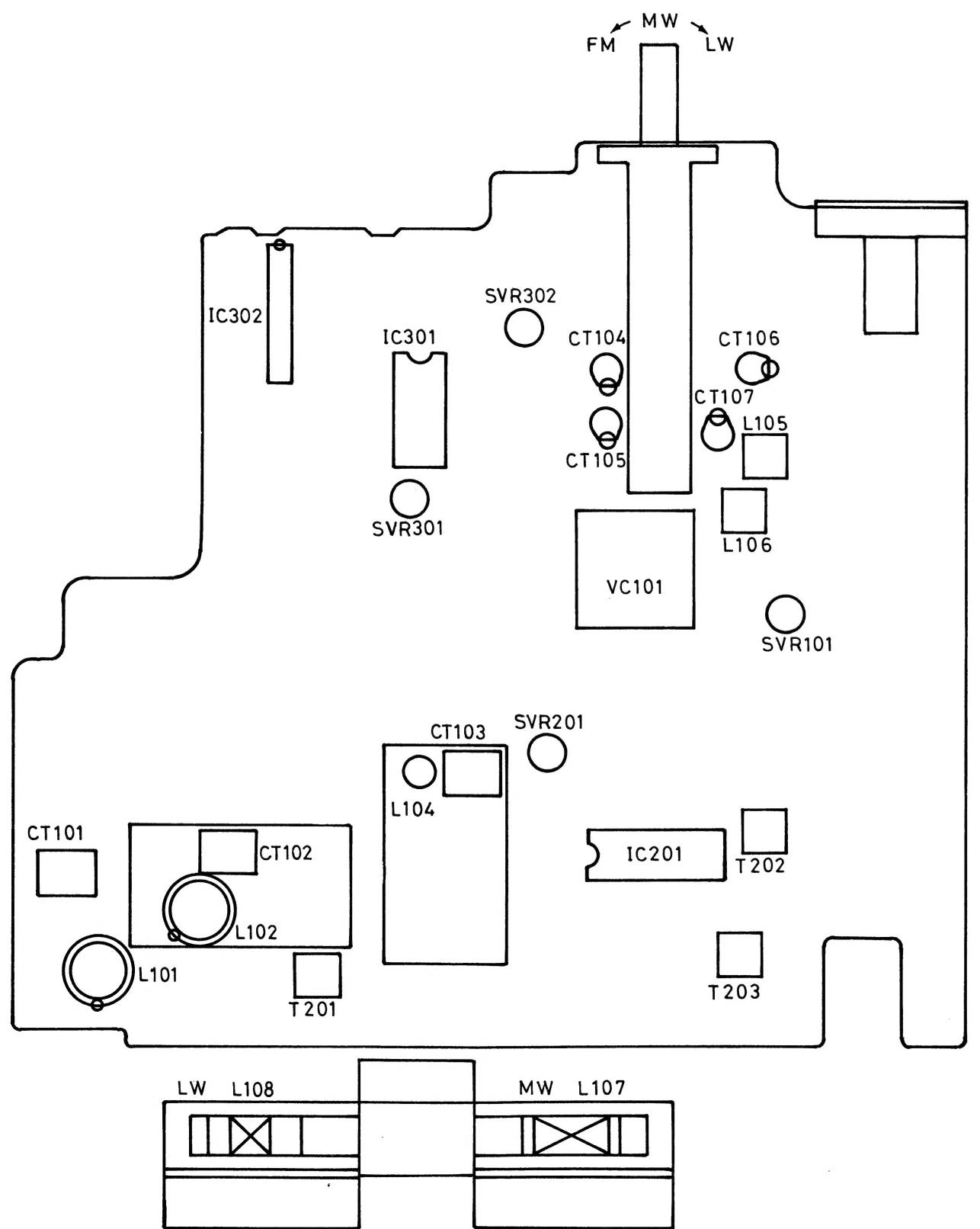
Abgleichtabelle  
Alignmenttable

Abgleich Alignment	Einspeisung Feeding	Meßpunkt Testpoint	Hinweise Notes	Bereich Band	f	Abgleich Punkt Alignment Point	Einstellung Adjustment
U <sub>var.</sub>		TP10		FM	87,5 MHz	SVR 101	1,5V ± 10mV
Usz.-Vor-/Zwischen- kreis Osc.-aerial-band- pass cct.	$f_{mod.} = 1 \text{ kHz}$ 40 kHz Hub/ deviation $U_E = <$  $f_{mod.} = 1 \text{ kHz}$ $m = 30 \%$ $U_E = <$		FM	90 MHz	L 104		
				106 MHz	CT 103		
				90 MHz	L 102		
				106 MHz	CT 102		
				90 MHz	L 101		
			MW	MW	106 MHz	CT 101	
					600 kHz	L 105	
					1400 kHz	CT 106	
					600 kHz	L 107	
					1400 kHz	CT 104	
Osz.-Vorkreis Osc.-aerialcircuit				LW	160 kHz	L 106	
					280 kHz	CT 107	
ZF IF	Abgleich nach Rauschen			MW	160 kHz	L 108	
					280 kHz	CT 105	
Demodu- lator	Alignment to noise			FM	T 203		
					T 201		
Stereo	 $19 \text{ kHz Pilot aus/aut}$ $19 \text{ kHz Pilot ein/on L mod.}$			FM	T 202	OV ± 10 mV	
					SVR 302	19 kHz ± 30 Hz	
					SVR 301		Min.
Feld- stärke Field- strength	 $U_F = 100 \mu V / 75 \Omega$	Die 3. LED muß gerade aufleuchten The 3. LED must lights up feebly			98 MHz	SVR 201	



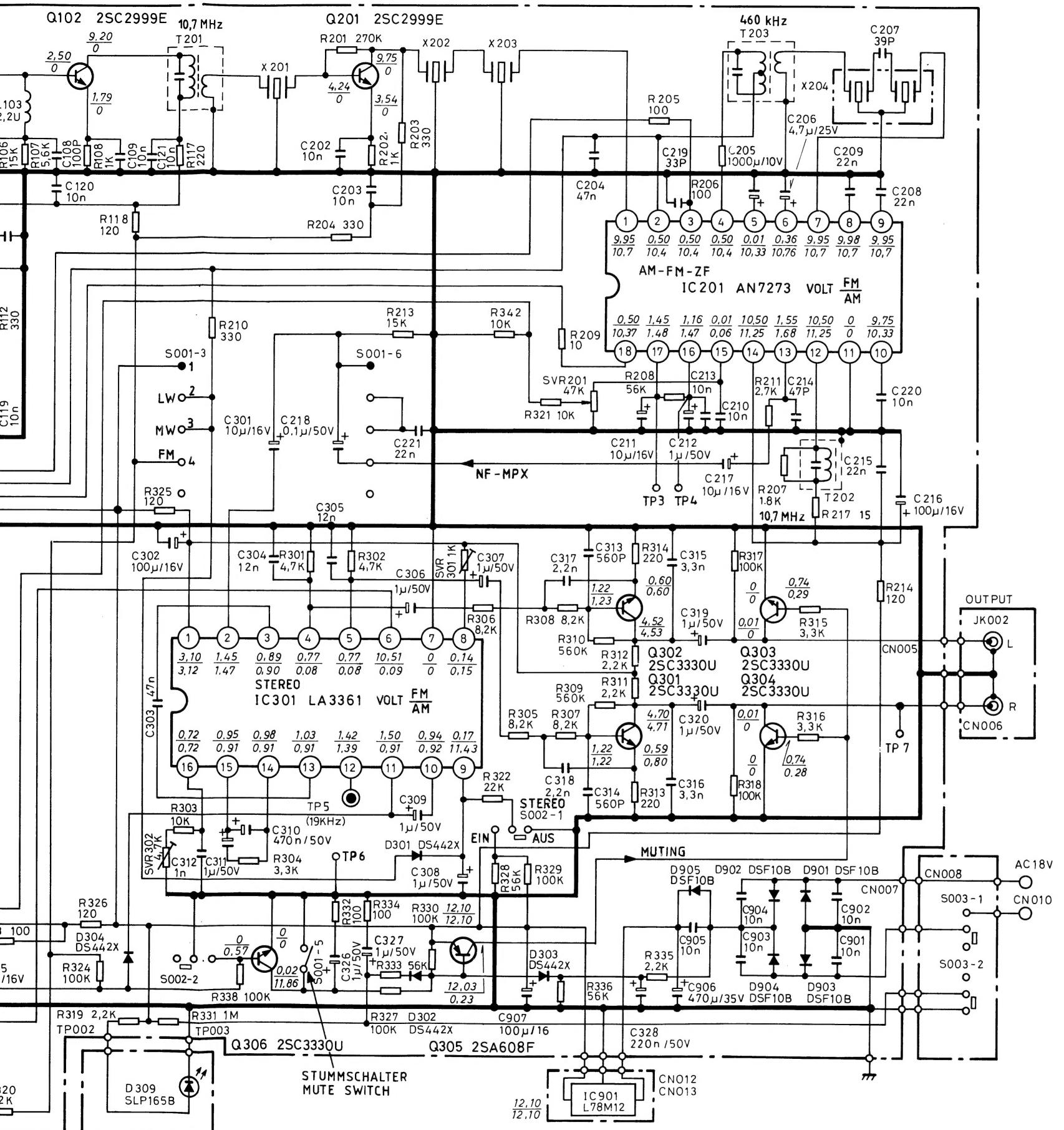
Einstellung wiederholen, mit C beenden. To repeat the adjustment, to finish with C.

**Abgleich-Lageplan**  
ALIGNMENT SCHEME

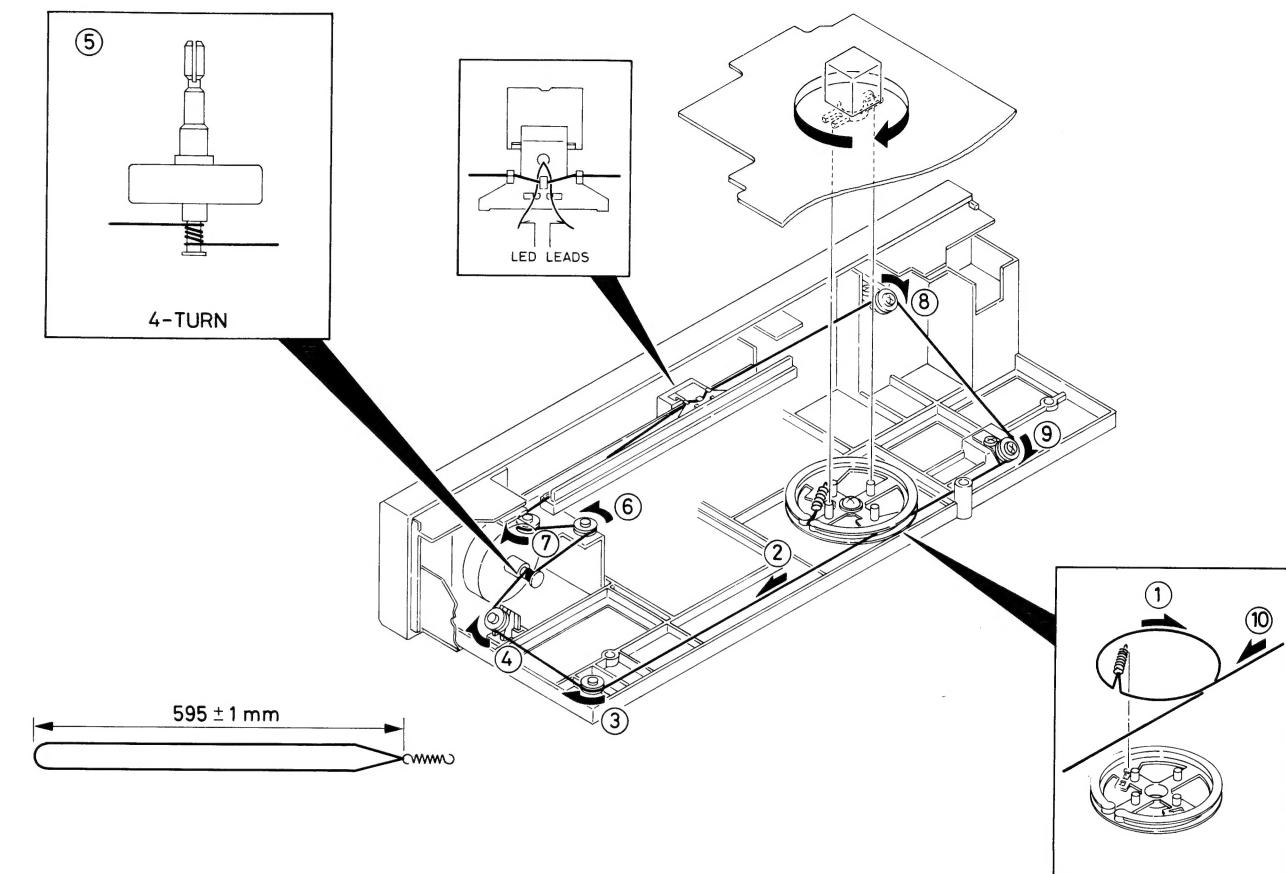


**Bandselector**

S 001/1 – S 001/6  
1 - 2 = LW  
1 - 3 = MW  
1 - 4 = FM



## AM-FM-Seilzug AM-FM-DIAL CORD

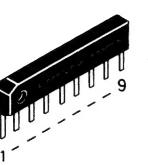
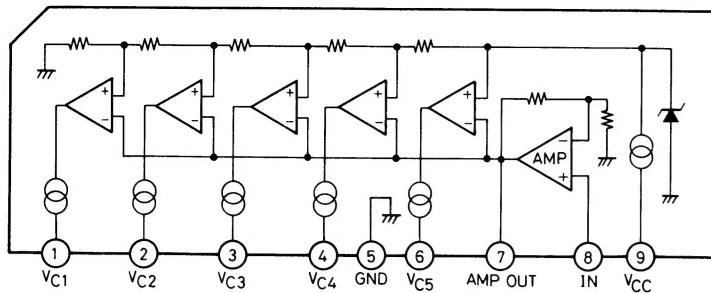


## Notizen

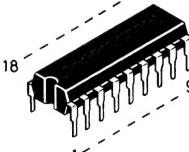
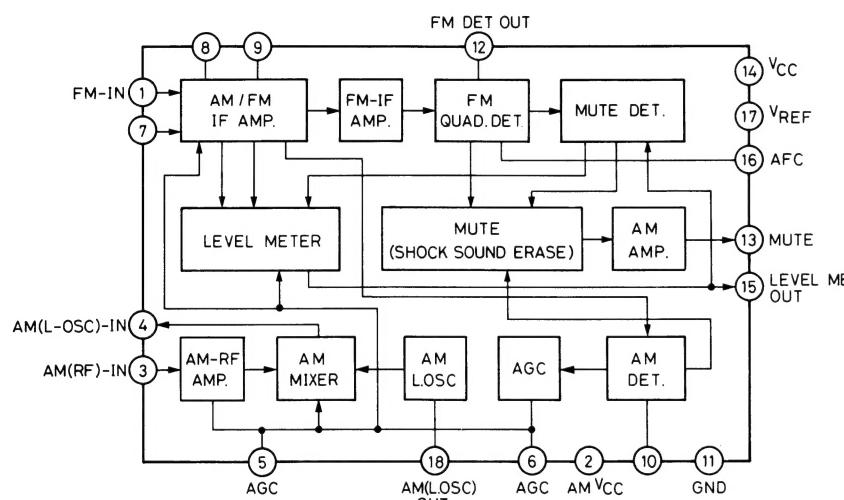
# GRUNDIG

## T 1700 (GB)

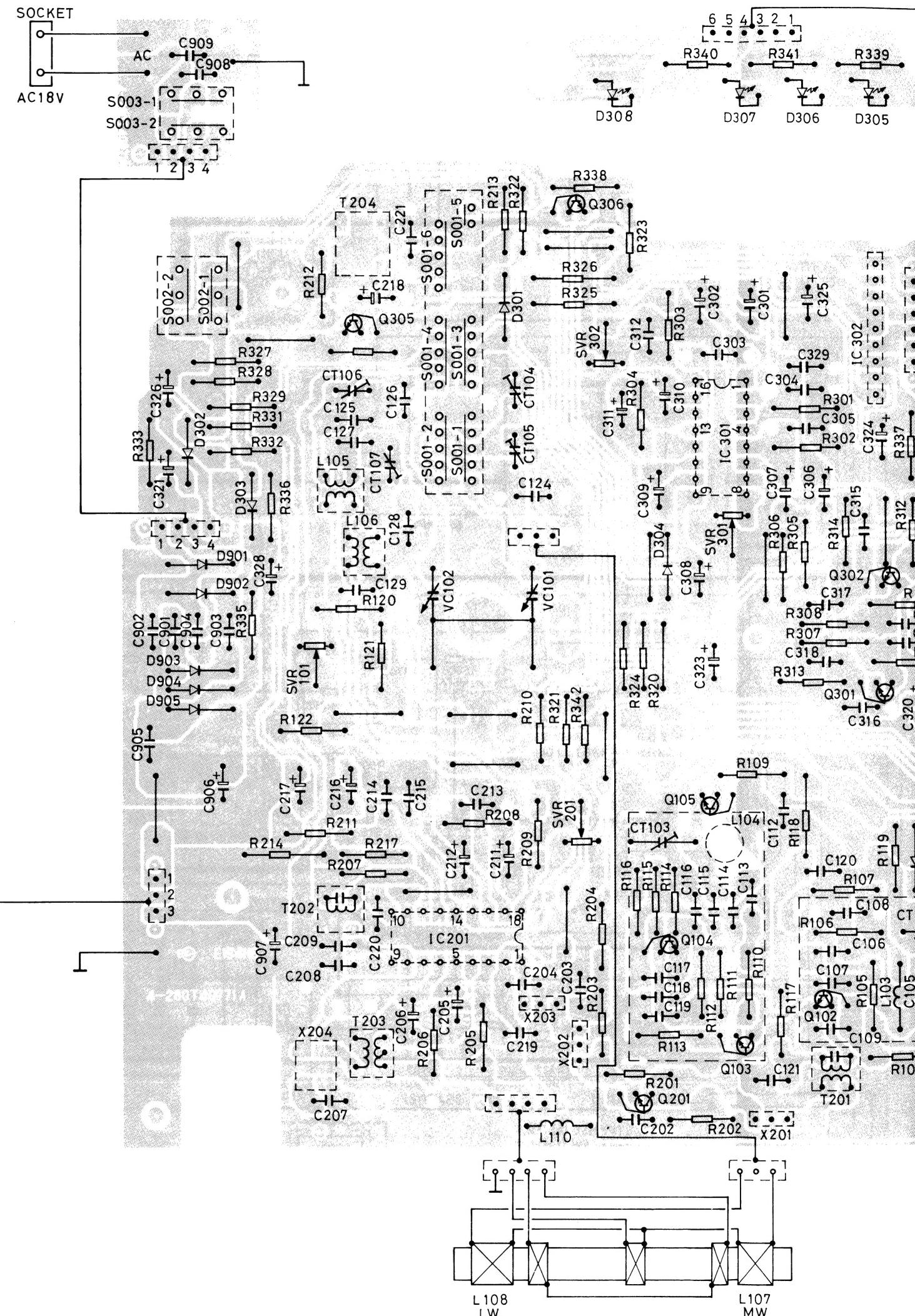
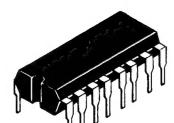
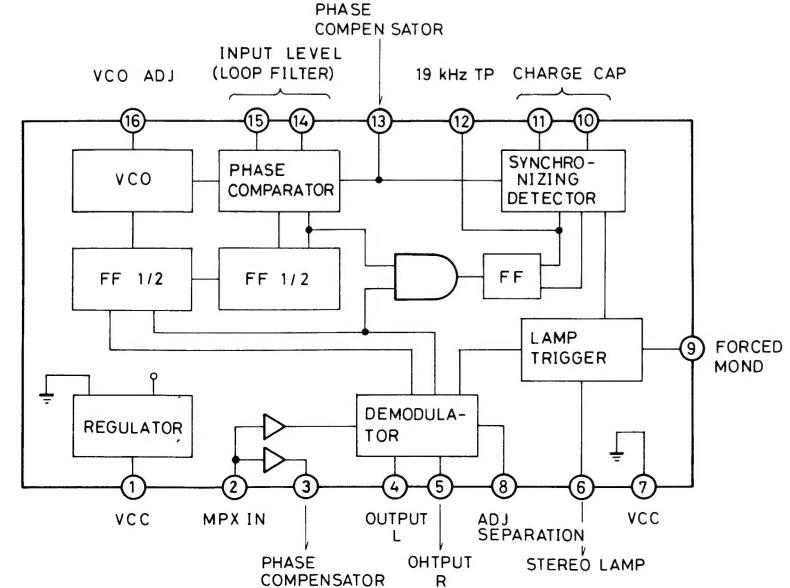
LB1423 (LEVEL METER)

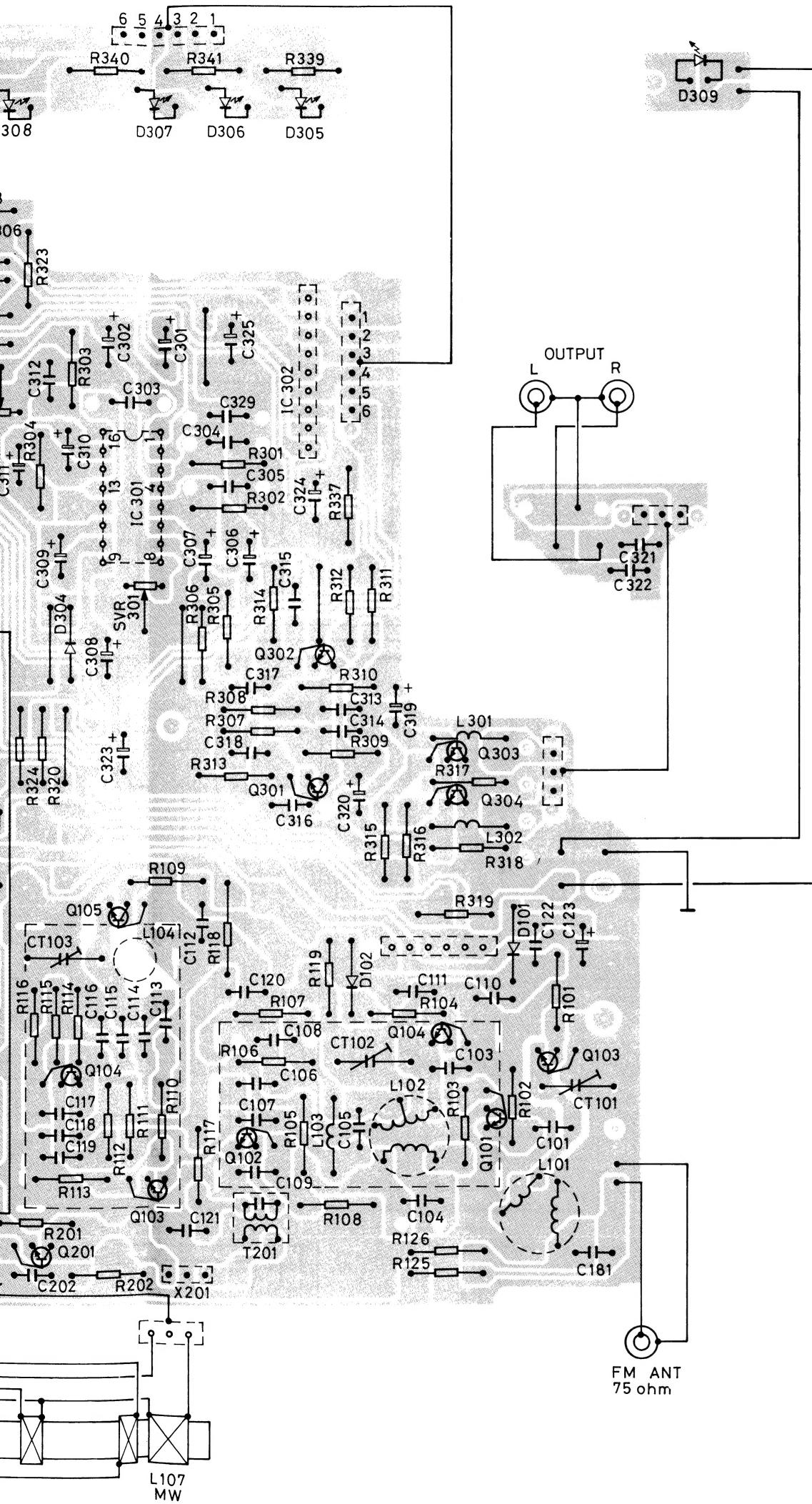


AN7273 (IF SYSTEM)



LA3361 (PLL FM MPX STEREO DEMODULATOR)





Explosionszeichnung

Explosion VIEW

